

Project Title	Funding	Institution
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$1,965,067	Georgia Tech Research Corporation
Clinical and behavioral phenotyping of autism and related disorders	\$1,926,685	National Institutes of Health
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$898,860	Carnegie Mellon University
Autism: Social and communication predictors in siblings	\$751,225	Kennedy Krieger Institute
Predicting useful speech in children with autism	\$662,075	Vanderbilt University
ACE Center: Early detection and intervention in infants at risk for autism	\$620,446	University of Washington
Social-emotional development of infants at risk for autism spectrum disorders	\$604,960	University of Washington
Family studies of sensorimotor and neurocognitive heterogeneity in autism spectrum disorders (ASD)	\$588,544	University of Texas Southwestern Medical Center at Dallas
Performance indices of social disability in toddlers with autism	\$495,558	Yale University
Social evaluation in infants and toddlers	\$413,750	Yale University
Development of face processing in infants with autism spectrum disorders	\$413,750	Yale University
Perception of social and physical contingencies in infants with ASD	\$413,750	Yale University
HCC: Medium: Automatic detection of atypical patterns in cross-modal affect	\$410,667	Oregon Health & Science University
Extraction of functional subnetworks in autism using multimodal MRI	\$384,865	Yale University
Electrophysiological signatures of language impairment in autism spectrum disorder	\$357,248	Children's Hospital of Philadelphia
ACE Center: The development of the siblings of children with autism: A longitudinal study	\$324,955	University of California, Los Angeles
Child-initiated communicative interactions and autism intervention	\$321,056	University of California, Santa Barbara
ACE Center: Eye-tracking studies of social engagement	\$304,508	Yale University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$300,000	University of Illinois at Urbana-Champaign
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$300,000	University of Southern California
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$300,000	Massachusetts Institute of Technology
Emotion, communication, & EEG: Development & risk	\$295,172	University of Miami
A novel quantitative framework to study lack of social interactions in autism	\$210,000	Rutgers, The State University of New Jersey - New Brunswick
Magnetic source imaging and sensory behavioral characterization in autism	\$176,229	University of California, San Francisco
CDI-Type I: Understanding regulation of visual attention in autism through computational and robotic modeling	\$175,000	Yale University
The intersection of autism and ADHD	\$158,242	Washington University in St. Louis
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$149,965	Trustees of Boston University
Multiple social tasks and social adjustment	\$145,000	California State University, Northridge
Translational developmental neuroscience of autism	\$143,617	New York University School of Medicine

Project Title	Funding	Institution
Electrophysiological correlates of cognitive control in autism	\$129,144	University of California, Davis
Performance indices of social disability in toddlers with autism (supplement)	\$121,484	Yale University
Child-initiated communicative interactions and autism intervention (supplement)	\$95,687	University of California, Santa Barbara
Analyses of brain structure and connectivity in young children with autism	\$90,000	University of California, Davis
Perceptual factors affecting social attention in autism spectrum disorders	\$82,750	Yale University
Imitation in autism	\$61,000	King's College London
Autism spectrum disorder in Down syndrome: A model of repetitive and stereotypic behavior for idiopathic ASD	\$60,000	Kennedy Krieger Institute
Electrophysiological signatures of language impairment in autism spectrum disorder (supplement)	\$55,828	Children's Hospital of Philadelphia
Emotional mimicry in children with autism	\$50,474	University of Colorado Denver
Cellular structure of the amygdala in autism	\$47,606	University of California, Davis
Validity of an anxious subtype in autism spectrum disorders	\$46,670	University of California, Los Angeles
Amygdala structure & biochemistry in adolescents with autism	\$40,073	University of Wisconsin - Madison
Functional brain networks in autism and attention deficit hyperactivity disorder	\$37,463	Oregon Health & Science University
Neural mechanisms underlying obsessive compulsiveness in ASD	\$32,934	University of Michigan
Growth and maturation in children with autism	\$27,518	National Institutes of Health
Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$20,000	New England Center for Children
Neuroimaging of autism spectrum disorders	\$12,157	University of California, Los Angeles
Neuroimaging & symptom domains in autism	\$6,078	University of California, Los Angeles
Video game environments for the integrative study of perception, attention and social cognition in autism and autism sibs	\$0	Cornell University
Automated measurement of facial expression in autism: Deficits in facial nerve function?	\$0	University of Miami
Ethnicity and the elucidation of autism endophenotypes	\$0	Washington University in St. Louis
A prospective multi-system evaluation of infants at risk for autism	\$0	Massachusetts General Hospital
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